

EXTERNAL SUPPORT RESOURCE

TITLE: REPLACING RELAY ON A 7870/7970 SERIES PUMP NAME: ESR-024 | ISSUE DATE: May 29, 2019 | REVISION: 1

PURPOSE:

This external support resource is to be used to change the relay in an FB2 or FB3 (7870/7970 Series) pump if it fails.

TOOLS REQUIRED:

- P2 phillips screwdriver
- Heat gun
- Scissors or knife

PROCEDURE:

- 1. Locate the screw that secures the relay and wiring harness to the front of the pump.
- 2. Remove screw with screwdriver



3. Cut apart heat shrink using a scissors or knife to expose relay and plug used in harness



4. Remove relay by pulling apart from harness.



EXTERNAL SUPPORT RESOURCE

TITLE: REPLACING RELAY ON A 7870/7970 SERIES PUMP NAME: ESR-024| ISSUE DATE: May 29, 2019 | REVISION: 1



Relay Used on Delavan OEM Pump

- 5. Replace with new relay and re-heat shrink to help seal from water and chemicals.
- 6. Fasten relay back to head using phillips headed screw driver.